

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/556666	US-PGPUB; USPAT	ADJ	OFF	2008/04/28 09:48
S2	3	("5145361"   "5500030"   "6431467"). PN.	US-PGPUB; USPAT	ADJ	OFF	2008/04/28 11:03
S3	404	(431/2).ccls. and @pd<="20051110"	US-PGPUB; USPAT	ADJ	OFF	2008/04/28 11:27
S4	21	("3321288"   "4394120"   "4515553"   "4525175"   "4531960"   "4662927"   "4668180"   "4708728"   "5092760"   "5147438"   "5169424").PN. OR ("5500030").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/08 16:44
S5	17790	(glass same burner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/08 16:59
S6	273	(glass adj burner)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/08 16:59
S7	210	(glass adj burner) and @pd<="20030513"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/08 16:59
S8	321	(239/404,405406,416.3).ccls. and @pd<="20030513"	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 09:48
S9	297	(65/346).ccls. and @pd<="20030513"	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 10:00
S10	2	(5199566 4552579).pn.	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 10:01
S11	32	("1398650"   "1513624"   "1547669"   "1684488"   "1860347"   "2316887"   "2324147"   "2804338"   "3076607"   "3638865"   "4014469"   "4552579"   "4662927"   "4708728"   "5143293"   "5169424"   "5199866"   "5256058"   "5405082"   "5500030"   "6029910"). PN. OR ("6431467").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/09 10:02
S12	45	(servo adj valve) same (burner)	US-PGPUB; USPAT	OR	OFF	2008/07/09 10:03
S13	120	(432/19).ccls. and @pd<="20030513"	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 10:11
S14	471	(431/10).ccls. and @pd<="20030513"	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 10:13

S15	37	("0368266"   "1779647"   "4378205"   "4541796"   "4690635"   "4797087"). PN. OR ("5199866").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/09 12:55
S16	851	(pressure adj regulat\$3) same ((oxy\$5 or air) near2 (flow adj rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/09 14:18
S17	122	(pressure adj regulat\$3) near4 ((oxy \$5 or air) near2 (flow adj rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/09 14:19
S18	0	((pressure adj regulat\$3) near4 ((oxy \$5 or air) near2 (flow adj rate))) and ("431"/\$)".cclsI"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/09 14:23
S19	0	((pressure adj regulat\$3) near4 ((oxy \$5 or air) near2 (flow adj rate))) and ("431"/\$)".ccls"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/09 14:24
S20	0	(pressure adj regulat\$3) near4 ((oxy \$5 or air) near2 (flow adj rate)) and ("431"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/09 14:25
S21	11	(pressure adj regulat\$3) near4 ((oxy \$5 or air) near2 (flow adj rate)) and ("239"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/07/09 14:26
S22	0	(431/2).ccls. and @pd<="20051110" and ((pressure adj regulat\$3) near4 ((oxy\$5 or air) near3 (flow adj rate)))	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 14:32
S23	1	(431/2).ccls. and @pd<="20051110" and ((pressure adj regulat\$3) same ((oxy\$5 or air) near3 (flow adj rate)))	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 14:33
S24	0	(431/2).ccls. and @pd<="20051110" and ((servo adj valve) same ((oxy\$5 or air) near3 (flow adj rate)))	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 14:43
S25	0	("431"/\$).ccls. and @pd<="20051110" and ((servo adj valve) same ((oxy\$5 or air) near3 (flow adj rate)))	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 14:44
S26	0	("239"/404,405,406,416.3).ccls. and @pd<="20051110" and ((servo adj valve) same ((oxy\$5 or air) near3 (flow adj rate)))	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 14:44
S27	23	((servo adj valve) same ((oxy\$5 or air) near3 (flow adj rate)))	US-PGPUB; USPAT	ADJ	OFF	2008/07/09 14:44

S28	33	("1398650"   "1513624"   "1547669"   "1684488"   "1860347"   "2316887"   "2324147"   "2804338"   "3076607"   "3638865"   "4014469"   "4552579"   "4662927"   "4708728"   "5143293"   "5169424"   "5199866"   "5256058"   "5405082"   "5500030"   "6029910"). PN. OR ("6431467").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/02 11:41
S29	138	(oxyfuel near3 (combust\$3 or burn \$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/02 11:50
S30	159	(431/154).ccls. and @pd<="20030513"	US-PGPUB; USPAT	ADJ	OFF	2009/07/02 11:55
S31	2	10/556666	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/02 14:48
S32	31	(burn\$3 or combust\$3) same ((flow near2 rate) with (greater near4 minimum))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/07/11 12:39
S33	513	(431/8).ccls. and @pd<="20030513"	US-PGPUB; USPAT	ADJ	OFF	2009/07/12 15:54
S34	4	(oxyfuel near3 (combust\$3 or burn \$3)) same (additional with ((fuel or gas) near5 feed))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:10
S35	412	(burn\$3 or combust\$3) and (oxidant same gas same fuel) and ((flow near4 rate) with cool\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:12
S36	12	(burn\$3 or combust\$3) and (oxidant same gas same fuel) and (((flow near4 rate) with cool\$3) with minimum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:12
S37	191	(burn\$3 or combust\$3) and (oxidant same (additional near4 gas) same fuel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:14

S38	60	("1113894"   "1753962"   "1809658"   "1952919"   "20020177093"   "20030074885"   "20030106321"   "20030148236"   "20030152880"   "20030175638"   "20030175642"   "20030175643"   "20030175644"   "20030175645"   "20030175646"   "20030223926"   "20040018461"   "20040018462"   "2149980"   "2573144"   "2638976"   "2959361"   "3288377"   "3319098"   "3820945"   "4472136"   "4548032"   "4927357"   "5069616"   "5240404"   "5321948"   "5460515"   "5954495"   "5975886"   "5992763"   "6036481"   "6082994"   "6186775"   "6210152"   "6250063"   "6331107"   "6381947"   "6558154"   "6565361"   "6607376"   "6609376"   "6866503").PN. OR ("7303388").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/12 10:16
S39	49	(burn\$3 or combust\$3) and ((flow near5 rate) with measur\$3) and (cool \$3 same (burn\$3 with structure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:27
S40	56	(burn\$3 or combust\$3) and (((flow near5 rate) with measur\$3) same (additional near5 gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:31
S41	4	(sum with (additional gas) with (oxidant or oxygen) with fuel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:34
S42	1	((flow near4 rate) with (measur\$4 near4 device)) same (additional gas)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/12 10:37
S43	1161	((flow near4 rate) with (measur\$4 near4 device)) and (burn\$3 or combust \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/12 10:37
S44	71	((flow near4 rate) with (measur\$4 near4 device)) and (burn\$3 or combust \$3) and ((cool\$3 with structure) or (minim\$3 with cool\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:38
S45	198	(burn\$3 or combust\$3) and ((prevent \$3 with (over near4 heat\$3)) same (control\$3 with flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:45
S46	54	(burn\$3 or combust\$3) and ((control \$3 with (air near4 flow)) same (prevent \$3 with (over near4 heat\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:49

S47	589	(burn\$3 or combust\$3) and ((control \$3 with (air near4 flow)) same (over near4 heat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:52
S48	506	(burn\$3 or combust\$3) and ((control \$3 with (air near4 flow)) same (over near4 heat\$3)) and @pd<="20030901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:52
S49	205	(burn\$3 or combust\$3) and ((control \$3 with (air near4 flow)) same (over adj heat\$3)) and @pd<="20030901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:54
S50	74	(burn\$3 or combust\$3) and ((control \$3 with (air near4 flow)) and (prevent \$3 with (over?heat\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 10:55
S51	49	(burn\$3 or combust\$3) and ((feed or supply or inject) with ((additional or supplemental) with gas) with cool\$3) and (oxidant and fuel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/12 11:05
S52	572	(431/284).ccls. and @pd<="20051110"	US-PGPUB; USPAT	ADJ	OFF	2010/03/12 11:22

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